

	Type	Hits	Search Text
1	BRS	1010	scan\$4 near5 frequency near5 band
2	BRS	1523	generat\$3 near5 measur\$5 near5 select\$3
3	BRS	1	S2 and S3
4	BRS	1963626	scan\$4 near5 frequency near5 bandnear5 generat\$3
5	BRS	40	scan\$4 near5 frequency near5 band near5 generat\$3
6	BRS	22	scan\$4 near5 frequency near5 band near5 measur\$6
7	BRS	1	"20030069019".pn.
8	BRS	1	"5937351".pn.
9	BRS	50	("6788959" "6650905" "6731739" "6738632" "6781970" "6829482" "6845238" "6850759" "6615044" "6618589" "6690939" "6721566" "6760596" "6822948" "6836471" "6839565" "6456826" "6738634" "6751460" "6434380" "6661777" "6681099" "6687249" "6725039" "6731623" "6785510" "6778588" "6643513" "6411620" "6795412" "6466556" "6788676" "6810243" "6477670" "6549779" "6594499" "6640105" "6657988" "6738624" "6751227" "6763112" "6785243" "6842445" "6845100" "6438120" "6724742" "6788253" "5689501" "5809012" "6717930").pn.
10	BRS	5	scan\$4 near5 frequency near5 band near5 list

10775036_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10775036 on February 08, 2005

Original Classifications

3 370/331
3 370/335
3 455/436
3 455/522
2 370/252
2 370/349
2 455/453

Cross-Reference Classifications

6 370/331
5 455/436
5 455/442
3 370/338
3 370/342
3 370/350
3 455/437
3 455/450
3 455/525
3 455/69
2 370/345
2 370/397
2 370/442
2 370/471
2 370/474
2 370/535
2 370/905
2 455/432.1
2 455/435.1
2 455/439
2 455/443
2 455/452.1
2 455/452.2
2 455/560
2 455/561
2 455/67.11

Combined Classifications

9 370/331
8 455/436
6 455/442
4 370/350
4 455/437
4 455/522

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3 370/335
3 370/338
3 370/342
3 455/435.1
3 455/439
3 455/450
3 455/452.1
3 455/525
3 455/69
2 370/252
2 370/345
2 370/349
2 370/352
2 370/390
2 370/397
2 370/410
2 370/442
2 370/471
2 370/474
2 370/535
2 370/905
2 380/247
2 455/426.1
2 455/432.1
2 455/438
2 455/443
2 455/452.2
2 455/453
2 455/560
2 455/561
2 455/67.11

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10775036 on February 08, 2005

- 9 370/331 (3 OR, 6 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/331 ...Hand-off control
- 8 455/436 (3 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
- 6 455/442 (1 OR, 5 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/442 ...Soft handoff
- 4 370/350 (1 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via time
 channels
 370/350 ..Synchronization
- 4 455/437 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/437 ...Mobile assisted or initiated
- 4 455/522 (3 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station
455/522Transmission power control technique

3 370/335 (3 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/335 ...Combining or distributing information via
code word channels using multiple access te

chniques (e.g.,

CDMA)

3 370/338 (0 OR, 3 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/338 ..Contiguous regions interconnected by a local
area network

3 370/342 (0 OR, 3 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/342 .Combining or distributing information via cod

e
word channels using multiple access techniq
ues (e.g., CDMA)

3 455/435.1 (1 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/435.1 ..Registration

3 455/439 (1 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/439 ...Handoff initiated by another source (e.g.,
target, user initiated, mobile switching ce

nter (MSC), or

mobile telephone switching office (MTSO), e

tc.)

- 3 455/450 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/450 ..Channel allocation
- 3 455/452.1 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/450 ..Channel allocation
 455/452.1 ...Dynamic allocation
- 3 455/525 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
 455/524Multiple base stations
 455/525Base station selection
- 3 455/69 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/68 .With control signal
 455/69 ..Transmitter controlled by signal feedback
 from receiver
- 2 370/252 (2 OR, 0 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/241 DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION
 370/252 .Determination of communication parameters
- 2 370/345 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 channels
- 2 370/349 (2 OR, 0 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim

e

channels
 370/349 ..Using messages having an address field as
 header

2 370/352 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet
 switching

2 370/390 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/390 ..Replicate messages for multiple destination
 distribution

2 370/397 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/395.1 ..Message transmitted using fixed length
 packets (e.g., ATM cells)
 370/396 ...Distributed switching
 370/397Employing logical addressing for routing
 (e.g., VP or VC)

2 370/410 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/400 ..Having a plurality of nodes performing
 distributed switching
 370/410 ...Having a signaling feature

2 370/442 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/431 CHANNEL ASSIGNMENT TECHNIQUES
 370/442 .Combining or distributing information via tim

e

channels using multiple access technique (e
 .g., TDMA)

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2 370/471 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
 CARRIED IN PLURAL CHANNELS
 370/465 .Adaptive
 370/470 ..Frame length
 370/471 ...Message having an address header

2 370/474 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having
 multiple packets
 370/474 .Assembly or disassembly of messages having
 address headers

2 370/535 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having
 multiple packets
 370/498 .Combining or distributing information via tim
 e
 channels
 370/535 ..Multiplexing combined with demultiplexing

2 370/905 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/901 WIDE AREA NETWORK
 370/902 .Packet switching
 370/903 ..OSI Compliant Network
 370/905 ...Asynchronous Transfer Mode (ATM)

2 380/247 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/247 CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATIO

N

2 455/426.1 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/426.1 ..Including other radio communication system
 (e.g., cordless telephone, paging, trunking

, etc.)

2 455/432.1 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS

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455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/432.1 ..Roaming

2 455/438 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/438 ...Serving site initiated

2 455/443 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/443 ...Overlapping cells

2 455/452.2 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ...Channel allocation
455/452.1 ...Dynamic allocation
455/452.2Based on service quality (e.g., bandwidth,
etc.)

2 455/453 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ...Channel allocation
455/453 ...Load balancing

2 455/560 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail
455/560 ..Switching unit detail (e.g., mobile telephon

e
switching office (MTSO), base station contr
oller (BSC),
etc.)

2 455/561 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

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455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)
455/550.1 .Radiotelephone equipment detail
455/561 ..Base station detail
2 455/67.11 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/67.11 .Having measuring, testing, or monitoring of
system or part